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DOCKET NO.: ISIS-2710

PATENT'



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

ACHIM H. KROTZ et al.

Serial No.: 09/032,972

Group Art Unit: 1801

Filing Date: FEBRUARY 26, 1998

Examiner: N/A

For: METHODS FOR SYNTHESIS OF OLIGONUCLEOTIDES

DATE OF DEPOSIT: August 25,1998

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO APPLICATION PROCESSING DIVISION'S CUSTOMER CORRECTION BRANCH, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231

Julie ful

TYPED NAME: Michael P. Straher REGISTRATION NO.: 38,325

Application Processing Division's Customer Correction Branch Assistant Commissioner for Patents Washington DC 20231 RECEIVED

SEP 0 3 TOOR

SERVICE CENTER

REQUEST FOR CORRECTED FILING RECEIPT

- 1. Attached is a copy of the Official Filing Receipt received from the PTO in the above application for which issuance of a Corrected Filing Receipt is respectfully requested.
- 2. There is an error with respect to the following data which is:

omitted.

	Error in	SEP 0 Exprect data
1.	Applicant's name	SERVICE CENTER 1.
2.	Applicant's address	2.
3.	Title	3.
4.	Filing Date	4. FEBRUARY 26, 1998. Please see copies of Express Mail Label and Patent Application Transmittal Letter enclosed.
5.	Serial Number	5.
6.	Foreign/PCT Application Re:	6.
7	Other	7.

3. (complete the following applicable item A or B) \boxtimes The correction(s) is/are not due to any error by applicant and no fee is A. due. OR. B. At least one of the above corrections is due to applicant's error and the fee therefore under 37 CFR 1.19(h) of \$25.00 is paid as follows: П A check in the amount of \$25.00 is attached to cover the Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$25.00.

Date: August 25, 1998

Michael P. Straher Registration No. 38,325

Woodcock Washburn Kurtz Mackiewicz & Norris LLP

One Liberty Place - 46th Floor

Philadelphia PA 19103 Telephone: (215) 568-3100 Facsimile: (215) 568-3439 PTO 103X (Rev. 8-85)

FILING RECEIPT
CORRECTED



UNITED STATES EPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	PINIO	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/032,972	03/02/98	1801	\$691.00	ISIS-2710	0	41	2

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JUL 17 1998

Woodcock Washburn Kurtz Mackiewicz & Norris LLP

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

ACHIM H. KROTZ, IRVINE, CA; VASULINGA T. RAVIKUMAR, CARLSBAD, CA.

FOREIGN FILING LICENSE GRANTED 05/07/98 TITLE METHODS FOR SYNTHESIS OF OLIGONUCLEOTIDES

PRELIMINARY CLASS: 536

* SMALL ENTITY



FOR CONFIRMATION PURPOSES:

PLEASE STAPLE

EXPRESS MAIL LABEL

TO ADDRESSEE UNITED STATES POSTAL SERVICE EM1 F F 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
Business Papers Time In AM 9 U PM Alona Country Code The photo PM Weight Weight Int'l Alona Country Code	Flat Rate Envelope SEE REVERSE SIDE FOR THE SERVICE GUARANTEE AND LIMITS ON THE INSURANCE COVERAGE
CUSTOMER USE ONLY METHOD OF PAYMENT: Express Mail Corporate Acct. No. Federal Agency Acct. No. or Postal Service Acct. No. FROM: Michael P. Straher/jsj MUQUCUCK WASHBURN & KURTZ	WANTER OF SIGNATURE (Domestic Only) it, was delivery to be made without obtaining the agreture of the addresses or the addresses in the first of the interest of the delivery employee, the article can be set in a secure location) and i authoritis the delivery employee to sign the delivery employee and constitute visid proof of delivery. WEEKEND CHACLDAY Customer Segreture PATENT APPLICATION PATENTS WASHINGTON, DC () (20231



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Achim H. Krotz and Vasulinga T. Ravikumar

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Herewith

Examiner: Not Yet Assigned

For: IMPROVED PROCESS FOR SYNTHESIS OF OLIGONUCLEOTIDES

EXPRESS MAIL LABEL NO: EM155772072US

DATE OF DEPOSIT: January 26, 1998

Box	Patent Application
	☐ Provisional ☐ Design ☐ Sequence
	ant Commissioner for Patents ington DC 20231
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
	Transmitted herewith for filing, please find
X	A Utility Patent Application.
	If this is a continuing application, please check appropriate box:
	☐ continuation ☐ divisional ☐ continuation-in-part of prior application number ☐

DOC	KET N	O.: ISIS-2710 - 2 -	PATENT					
	A Provisional Patent Application.							
	A Design Patent Application (submitted in duplicate).							
Includ	ling the	e following:						
	Provisional Application Cover Sheet.							
X	New	or Revised Specification, including pages 1 to 36 containing:						
	X	Specification						
	X	Claims						
	X	Abstract						
	A copy of earlier application Serial No Filed to which no new matter has been added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is hereby incorporated into the present application by reference.							
Please enter the following amendment to the Specification under the Cross I to Related Applications section (or create such a section): "This Application Continuation or divisional of Application Serial No								
			.,,					
	Signe	d Statement attached deleting inventor(s) named in the prior applicati	on.					
	A Preliminary Amendment.							
	Sheets of \square Formal \square Informal Drawings.							
	Petitio	on to Accept Photographic Drawings.						
		Petition Fee						

	X	An Executed Month Unexecuted Declaration or Oath and Power of Attorney.						
	An Associate Power of Attorney.							
	An C	Executed Copy of Executed Assignment of the Invention to						
		A Recordation Form Cover Sheet.						
		Recordation Fee - \$40.00.						
	Priori	ty is claimed under 35 U.S.C. § 119 of application Serial No filed in (country).						
		A Certified Copy of each of the following applications for which priority is claimed:						
	•	is enclosed.						
		has been filed in prior application Serial No filed						
X	An Executed Unexecuted Statement Claiming Small Entity Status under 37 C.F.R. 1.9 and 1.27							
		is enclosed.						
		has been filed in prior application Serial No filed, said status is still proper and desired in present case.						
	Diske	ette Containing DNA/Amino Acid Sequence Information.						
	Statement to Support Submission of DNA/Amino Acid Sequence Information.							
	Letter of Reference to Computer Readable Form.							
	Infor	nation Disclosure Statement.						
		Attached Form 1449.						
		Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.						
	A cop	by of Petition for Extension of Time as filed in the prior case.						

DOC	CKET NO.: ISIS-2710 -4-	PATENT
	Appended Material as follows:	
X	Return Receipt Postcard (should be specifically itemized).	
	Other as follows:	
	· · · · · · · · · · · · · · · · · · ·	

FEE CALCULATION

242			SMALL ENTITY		NOT SMALL ENTITY		
				RATE	FEE	RATE	FEE
PR	OVISIONAL AI	PPLICATION		\$75.00	\$	\$150.00	s
DE	SIGN APPLICA	TION	_	\$165.00	\$	\$330.00	S
UT	ILITY APPLICA	ATIONS BASE	FEE	\$395.00	\$395	\$790.00	s
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS							
		No. Filed	No. Extra				
	TOTAL CLAIMS	41 - 20 =	21	\$11 each	\$231	\$22 each	\$
	INDEP. CLAIMS	2 - 3 =	0	\$41 each	\$0	\$82 each	s
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			\$135	\$0	\$270	s
AD	ADDITIONAL FILING FEE				\$231		s
TOTAL FILING FEE DUE				\$626		\$	

- Two (2) Checks are enclosed in the amounts of \$ 604 & \$22 totaling \$626.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.
- The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.

DOC	KET N	O.: ISIS-2710 5 -	PATENT
		The foregoing amount due.	
	×	Any additional filing fees required, including fees for the present claims under 37 C.F.R. 1.16.	itation of extra
		Any additional patent application processing fees under 37 C.F. 1.20(d).	R. 1.17 or
		The issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of	of Allowance.
defici States	encies i	NY DEFICIENCIES APPEAR with respect to this application, in payment of fees, missing parts of the application or otherwise, the and Trademark Office is respectfully requested to promptly notify	he United
Date:	Februa	ary 26, 1998 Michael P. Straher Registration No. 38,325	
Wood	cock W	ashburn Kurtz	

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